Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Saturday 10 Oct 2020 until 23:59 on Sunday 11 Oct 2020

Forecast Issued on Friday 09 Oct 2020 at 13:02

Confidence: High for rain or showers Saturday and a better day Sunday, but lower confidence for timing of rain Monday and developments thereafter.

Headline for Saturday 10 Oct 2020: Mostly cloudy with showers or longer spells of rain, but some bright or sunny spells in afternoon.

Mountain weather hazards on Saturday 10 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Heavy rain showers	Light rain showers	Light rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
40%	40%	60%	60%	40%	40%	30%	<05%

Forecast for Saturday 10 Oct 2020

Weather: Mostly cloudy with rain or showers overnight and through the morning but fewer showers in the afternoon with some longer bright or sunny spells developing. Some heavy outbreaks, though more especially in the west, with possibly hail and the odd rumble of thunder. Becoming mostly dry with clear periods developing in the evening

Chance of cloud free mountain/hill tops above 600m: Ranging from 20% in west to 50% in east at times, with rather persistent cloud down to 500 or 600m. Chance improving in afternoon to between 40 and 70% with more in the way of cloud breaks and improving to 90% in evening.

Visibility: Mostly good beneath cloud, but only a few kilometres in rain and showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 10 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/26 W	16/24 W	21/31 W	18/27 NW	17/26 NW	16/24 NW	14/22 NW	15/23 NW	14/23 NW
300	11/25 W	10/24 W	14/29 W	13/27 NW	12/25 NW	11/22 NW	8/19 NW	10/20 NW	10/21 NW
Valley	6/19 W	5/15 SW	11/26 W	12/26 NW	12/26 NW	10/22 NW	7/18 NW	7/17 NW	7/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-3	3/-2	4/-1	5/1	6/2	7/3	6/2	5/1	4/-1
300	5/1	6/2	7/3	8/5	9/6	9/7	8/5	7/4	6/3
Valley	6/4	6/5	8/5	9/7	11/9	11/9	9/8	8/6	7/5
Freezing Level*	1000m	1100m	1400m	1400m	1400m	1400m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite breezy and chilly over the tops, especially in rain and showers, winds possible 10mph higher than on tables at times.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 09 Oct 2020	10.8mm	29mm	35.2mm

Forecast for Sunday 11 Oct 2020

Weather: Clear spells overnight, but perhaps the odd shower in the west. Then a dry and bright day with sunny spells, though sunshine becoming hazy in afternoon as high cloud increases from west. Cloud will slowly thicken and lower in evening to perhaps bring some rain later.

Maximum wind: Northwest 15-20mph becoming westerly 15mph in afternoon then southwesterly 10-15mph in evening

Chance of cloud free mountain/hill tops above 600m: 90% with only the odd patch of cloud down to 700m

Visibility: Generally very good

Temperature: **Valleys:** Plus 4 rising to plus 13 C
At 600m: Plus 4 to 6 C
Freezing level: Above the tops

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